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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	09/924755	Docket Number	MIPS.0176-00-US			
Filed	8/7/2001	Group Art Unit	2687			
Examiner	Afsar M Qureshi	Customer No.	23669			
Application Title	METHOD AND APPARATUS FOR PREVENTING UNDESIRABLE PACKET DOWNLOAD WITH PENDING READ/WRITE OPERATIONS IN DATA PACKET PROCESSING					
First Named Inventor	Enrique Musoli	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>				

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To:

Commissioner for Patents - Central Fax Number

Fax Number:

571-273-8300

From:

HUFFMAN LAW GROUP, P.C.

Fax Number:

(719) 623-0141

Pages:

9 (including this cover sheet)

Attention Afsar Qureshi:

Please accept the attached correspondence for the above-identified matter. These pages include 1449's that need to be initialed, Power of Attorney and Change of Correspondence. Please review the 1449's and return with Supplemental Notice of Allowance. I hereby certify under 37 CFR 1.8 that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office on the date of signature shown below.

	Respectfully submitted, HUFFMAN LAW GROUP, P.C.					
Ву:	/James W. Huffman/					
•	JAMES W. HUFFMAN Registration No. 35,549 Tel: (719) 475-7103					
Date:	01/11/06					

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	09/924755	Docket Number	MIPS.0176-00-US				
Filed	8/7/2001	Group Art Unit	2067				
Examinor	Viet Q. Le.	Customer No.	23669				
Application Title	PACKET DOWNLOA	METHOD AND APPARATUS FOR PREVENTING UNDESIRABLE PACKET DOWNLOAD WITH PENDING READ/WRITE OPERATIONS IN DATA PACKET PROCESSING					
First Named Inventor	Enrique Musoll						

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To: Commissioner for Patents - Central Fax Number

Fax Number: 571-273-8300

From: HUFFMAN LAW GROUP

Fax Number: (719) 623-0141

Pages: 5 (including this cover sheet)

Dear Sir:

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Respectfully submitted,
HUFFMAN LAW GROUP

/James W. Huffman/
By:

JAMES W. HUFFMAN
Registration No. 35549
Tel: (719) 475-7103
12/12/05
Date:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number	09/924755	Docket Number	MIPS.0176-00-US		
Filed	8/7/2001	Group Art Unit	2667		
Examiner	Viot Q. LeViet Q. Le	Customer No.	23669		
Application Title	METHOD AND APPARATUS FOR PREVENTING UNDESIRABLE PACKET DOWNLOAD WITH PENDING READ/WRITE OPERATIONS IN DATA PACKET PROCESSING				
First Named Inventor	Enrique Musoll	• .			

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

VIA FACSIMILE: 571-273-8300

Mail Stop AMENDMENT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Attached hereto is Form PTO-1449, submitted under 37 CFR 1.97(d) and 1.97(e)(2), listing documents believed relevant to the subject application. It is respectfully requested that the examiner review the information disclosed herein in detail, independently evaluate each item carefully in the consideration of the pending claims and return an initialed copy of each form to the undersigned.

This disclosure statement should not be construed as a representation that a search has been made, that no other material information as defined in 37 CFR 1.56(a) exists, or as an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b) or is available as a reference under 35 U.S.C. §102 et seq. Applicant reserves the right to swear behind or otherwise disprove the allege "prior" nature of any art cited should the facts support and the situation warrant such an action.

It is believed that this disclosure complies with the requirements of 37 CFR 1.56, 1.97 and 1.98, and the Manual of Patent Examining Procedures § 609. If for some reason the examiner considers otherwise, it is respectfully requested that the undersigned be called so that any deficiencies can be remedied.

The enclosed documents may have markings thereon. No significance is intended to be attached to the markings.

Each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of the information disclosure statement
No item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

Application	on No. 09/924755 (Docket: MIPS.017	6-00-US)
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		Application Number	09/924755			
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4000					2667	
(use as many sheets as necessary			Examiner Name	Viet Q. Le		
Sheet	1	of	1	Attorney Docket Number	MIPS.0176-00-US	

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
	Number-Kind Code ^{2(# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
		09/591510	06-12-2000	Gelinas et al.		
		5675790	10-07-1997	Keith G. Walls		
' 1		6389468	05-14-2002	Muller et al.		
		6650640	11-18-2003	Muller et al.		
-		M146/(M.V.1997/P) (V 5/4) Ma				
						
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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of

Complete i	f Known
Application Number	09/924755
Filing Date	08/07/01
First Named Inventor	Enric Musell
Art Unit	2667
Examiner Name	KIZOU, HASSAN
Altomey Docket Number	MIPS.0176-00-US

		FÖREIGN PA	TENT DOCUMEN	ITS		
Examiner Initials *	Cite No.1	Foreign Patent Document Country Code* Number*Kind Code* (Fluxum)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
	AA	WÓ 03/005845A2	06-25-2002	Sampath et al.		

	1	NON PATENT LITERATURE DOCUMENTS	· · ·
Examiner Initials"	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the erticle (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	77
NX	BA	MELVIN ET AL., "Extended instruction Set for a Packet Processing Applications," July 5, 2001, Disclosure Document #496559, USPTO	
	88	MUSOLL ET AL., "Hardware Algorithm for Allocating and De-Allocating Consecutive Blocks of Memory," April 3, 2001, Disclosure Document #491557, USPTO	
	ВС	MUSOLL ET AL., "Mechanism to Overflow Packets to a Software Controlled Memory When They Do Not Fit into a Hardware Controlled Memocry,", July 3, 2001, Disclosure Document #496391, USPTO	
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	BE	MUSOLL ET AL., "Mechanism to Activate a Context When No Stream is Running in a Multi-Streaming Processing Core,: April 16, 2001, Disclosure Document #492431, USPTO	
	BF	MUSOLL, ENRIC, "Functional Validation of a Packet Management Unit," May 18, 2001, Disclosure Document #429011, USPTO	
	BG	SAMPATH ET AL., "Mechanism to Un-speculatively Pre-fetch Instructions from the Thread Associated to a Packet," April 2, 2001, Disclosure Document #491527, USPTO	. ,.
	вн	YAMAMOTO, WAYNE. An Analysis of Multistreamed, Superscalar Processor Architectures. University of California Santa Barbara Dissertation. December 1995. Santa Barbara, US.	
10	BI	YAMAMOTO ET AL. "Increasing Superscalar Performance Through Multistreaming." Parallel Architectures and Compilation Techniques (PACT '95). 1995	

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